1. Headworks
   a. Influent Flow Metering System
   b. Bar Rack/Comminutor/Mechanical Screening Device
   c. Grit Removal/Dewatering System
   d. Equalization Tank
   e. Influent Pumping System/Controls
   f. Septage Receiving/Screening/Pumping System
   g. Yard Piping

2. Primary Clarifiers/Septic Tanks
   a. Tankage
   b. Splitter Boxes
   c. WAS Pumping
   d. Yard Piping
   e. Primary Effluent Pumping System/Controls

3. Biological Treatment
   a. Aeration Tanks and Ditches
   b. Splitter Boxes/Control Valves
   c. Recirculation/Motive Pumps
   d. Aerated Lagoons/Transfer Piping
   e. RBC Units/Splitter Boxes
   f. Sand Filter Beds/Recirculating Pump Station
   g. Yard Piping

4. Secondary/Chemical Precipitation Clarifiers
   a. Tankage
   b. Splitter Boxes
   c. RAS/WAS Pumping
   d. Yard Piping
   e. Secondary Effluent Pumping System/Controls

5. Filtration
   a. Tankage
   b. Backwash System/Controls
   c. Yard Piping

6. pH Adjustment
   a. Tankage
   b. Yard Piping
7. Disinfection
   a. Chlorine Contact/Dechlorination Chambers
   b. UV Open Channels/Enclosed UV Units
   c. Yard Piping
   d. Effluent Flow Metering
   e. Effluent Pumping System/Controls

8. Sludge Handling
   a. Thickening/Dewatering Equipment
   b. Sludge Storage Tankage
   c. Anaerobic/Aerobic Digesters
   d. Sludge Pumping Systems
   e. Yard Piping

9. Emergency Power Generator/Controls

10. Effluent Disposal
    a. Effluent Holding Ponds
    b. Spray Pumping Systems
    c. Spray Field Piping
    d. Dosing Pump Stations/Siphon Units
    e. Force Mains
    f. Leachfields/Distribution Piping